

ATTORNEY DOCKET
068986.0103

PATENT
09/817,009

AMENDMENTS

IN THE SPECIFICATION

Please add the following new paragraph beginning on page 2, line 1:

--RELATED APPLICATION

This application claims priority to U.S. Provisional Patent Application Serial No. 60/192,113, entitled "*High Throughput Screening Array Containing Porous Silica*", filed March 24, 2000.--

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A two dimensional array comprising:
molecules bound to a fused fiber porous material surface, wherein the array contains at least about 100 different molecules, ~~and~~ each of the different molecules is bound in a different predetermined region of the porous material surface; said material manufactured from alumina fibers, silica fibers, and a fusion source.
2. (Cancelled)
3. (Currently Amended) The array of claim 1, wherein the ~~porous material~~ fusion source ~~is made from alumina, silica, and boron.~~
4. (Original) The array of claim 1, wherein the porous material is made from a composition comprising about 1% to about 50% by weight alumina, about 50% to about 98% by weight silica, and about 1% to about 5% by weight boron.
5. (Original) The array of claim 1, wherein the mean pore diameter of the porous material is greater than about 10 microns.